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## PRODUCT DATA SHEET Hiltra®: Bigsaver F60 model BS 3 (new- from stock)



Size Bigsaver F60 model BS 3 (new- from stock)

Article number	300220200
Status	Due to order cancellation, new from stock
Fire resistance	F60 in accordance with NEN6069 (Efectis report)
External dimensions LxWxH	3010 x 2170 x 2250 mm
Internal dimensions LxWxH	2730 x 1810 x 1925 mm
Load-bearing capacity grid floor	1300 kg/m2
Collection tray	Steel painted with galvanized gratings
Collection tray content	380 liters
Weight	1390 kg
Door	Single right hinged wing door B=1300 mm (daylight size WxH = 1170x1890 mm)
Optionally equipped with option B	Drip tray blasted and painted with Acraton 100 mu
Number of this offer	1 piece

## Specifications Bigsaver F60 model BS 3 (new- from stock)

Version 1.0 | 31-01-2018

[HILTRA® BIGSAVER® MODEL BS GENERAL](#)

### Design/fire resistance:

- The composite structure has been assessed by the accredited testing institute Efectis®.
- Efectis brandwerendheidsrapport: 94-CVB-R1178/2009-Efectis-R0834(Rev.1)/2010-Efectis-R1117-S.
- Designed as an independent fire compartment for the storage of packaged hazardous

substances based on the Buildings Decree and the guideline PGS 15: 2016 version 1.0.

- Fire resistance (WBDBO) 60 minutes determined in case of a fire from outside and a fire from inside on all criteria of PGS 15:2016 version 1.0, regulation 3.2.9.

#### **Housing (walls, roof and door):**

- Enclosure made of galvanised sheet piling.
- Inside made of non-flammable and insulating material up to a height of 1100 mm finished with galvanised sheet.
- The roof is fitted with an integrated rain gutter on both long sides.
- Standard equipped with lifting device suitable for empty transport of the unit.
- Standard equipped with an earth connection point.

#### **Single door according to EN 1634-1:2008 (EI160):**

- Bigsaver® model BS is equipped as standard with a self-closing single wing door in case of fire.
- Door wing equipped with handle, panic handle, cylinder lock and door closer including automatic Thermolock fire closing mechanism.
- Door rebate equipped with anti-foam strips to close automatically in case of fire.
- Door can be locked in an opening angle of approx. 90°, in case of fire the Thermolock breaks the lock and the door will close automatically in the latch.

#### **Double door according to EN 1634-1:2008 (EI160):**

- Bigsaver® model BS-L and BS-XL are standard equipped with a self-closing double-leaf door in case of fire.
- Right hand door equipped with handle, panic bar, cylinder lock and door closer including automatic Thermolock fire door closing mechanism.
- Left hand door leaf on the inside fitted with espagnolette lock and door closer including automatic Thermolock fire door closing mechanism.
- Door rebate areas are provided with foam sealing strips so that they automatically close in case of fire.
- Door can be locked in an opening angle of approx. 90°, in case of fire the Thermolock breaks the lock and the door will close automatically in the latch.

#### **Drip tray:**

- Fully liquid-tight welded drip tray made of steel plate equipped with galvanised grid floor segments.
- Conservation: degreased and painted with an 80 µm two-component zinc phosphate coating in RAL 7040/window grey.

#### **Ventilation openings:**

- Ventilation and de-aeration through diametrically arranged ventilation openings inside and outside finished with galvanised blade grilles.
- Standard equipped with flame retardant mesh and fire resistant grilles so that they are automatically closed in case of fire.

#### **Hazard indication:**

- Hazard warning by means of pictograms in accordance with PGS 15, Ø and/or ? 200 mm, symbol: "Flammable substances" and "Fire, naked flame and smoking prohibited" (other pictograms available on request).

